

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>MAIL STOP ISSUE FEE</b>
	)	
David Philip WILLIAMS et al.	)	Group Art Unit: 2874
	)	
Application No.: 10/561,594	)	Examiner: Hoang Q. TRAN
	)	
Filed: December 20, 2005	)	Confirmation No.: 9808
	)	
For: BIREFRINGENT PHOTONIC	)	
BANDGAP OPTICAL WAVEGUIDE	)	
	)	

**AMENDMENT UNDER 37 C.F.R. §1.312**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants hereby submit the following amendment pursuant to 37 C.F.R. §1.312. Amendments to the claims are set forth in the listing of claims which begins at page 2 of this paper. As well, Applicants' remarks are set forth at page 10 of this paper.